

Miss Cassidy Maths homework

Set - 24.01.2020

Due in - 29.01.2020

Activity 1 - Algebra

1) $20 = 4h + 4$ $h =$

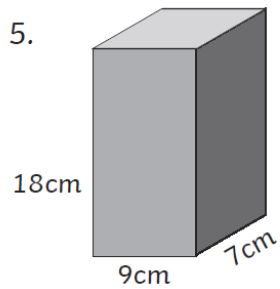
2) $3i + 5 = 11$ $i =$

3) $14 = 6j - 4$ $j =$

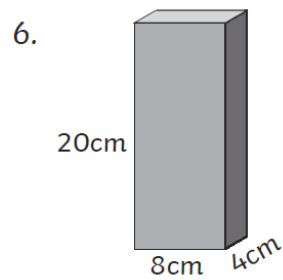
4) $2k - 5 = 5$ $k =$

Activity 2 - Volume

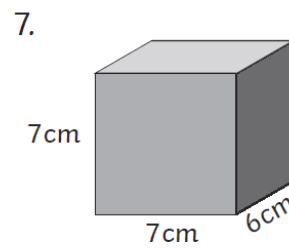
Top tip - $V = L \times W \times H$



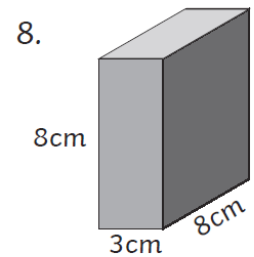
Volume =



Volume =



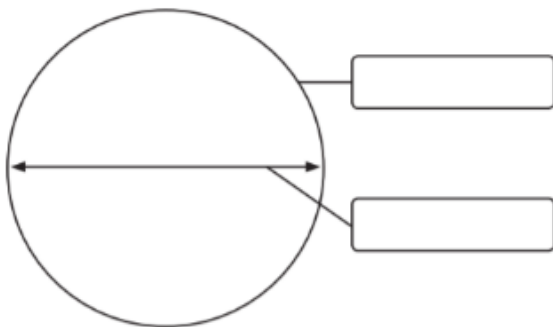
Volume =



Volume =

Activity 3 - properties of shape.

a) Label the parts of this circle:



b) On the circle above, illustrate and label the radius.

c) The radius of a circle is 4.7cm. Calculate its diameter.

d) The diameter of a circle is 15cm. Calculate its radius.